Information Technologies

Telecommunications

Mission

To deliver premium service through open access communication and innovative technology.

Business Strategy

The function of the Telecommunications Division is to manage, coordinate, install, maintain, and operate all telecommunication systems for Seminole County. The Telecommunications Shop's primary responsibilities include radios, wide area neworks, fiber optic cabling infrastructure, computer aided dispatching system, automatic vehicle locator equipment, mobile data systems, telephone systems, and voice/data networks countywide.

Objectives

Provide coordination, installation, maintenance, service, and support for all Board of County Commissioners, applicable Constitutional Officers, and municipal agencies' telecommunications infrastructure.

Provide specifications, order, issue, and inventory all cell phones, pagers, telephone sets, calling cards, and radios for Seminole County Government. Provide reports and track billing/inquiries for usage andmonitoring of systems. Compile and maintain master listing for management and emergency operations.

Install and maintain portable/mobile radios, cell phones, telephones, telephone systems and Local Area Network cabling plants, fiber optics cabling and equipment, Wide Area Network equipment and infrastructure, cable television installation, mobile data tracking equipment and systems, and automatic vehicle locator systems.

Provide an in-house countywide maintenance and repair service of communications equipment, pagers, radio maintenance program, telephone and telephone systems maintenance program, mobile data and accessory equipment for all County agencies, Constitutional Offices, and municipalities.

Operate work order/inventory control system of fixed assets and bench stock in support of the repair and maintenance of the shop.

Coordinate, install, maintain, and service for audio/video system transmission within the Seminole County occupied facilities.

Provide customer service for call processing, information and trouble reporting.

Performance Measures	FY 99/00 Actual	FY 00/01 Estimated	FY 01/02 Goal	FY 02/03 Goal
Installation of equipment; maintenance and repair of radios, telephones, cable TV, voice and data infrastructure; adds/moves/changes to telephone systems	7,188	7,907	8,302	8,717
Number of projects coordinated	219	241	253	266
Number of calls for assistance/operator assisted calls	30,770	29,231	32,154	33,761
Number of 800 MHz daily transmitted messages	51,894	56,150	56,150	56,150

Seminole County INFORMATION TECHNOLOGIES **Department:** FY 2001/02 Division: **TELECOMMUNICATIONS** FY 2002/03 Section: **TELECOMMUNICATIONS** Percent Change Percent Change 2002/03 Budget 2001/02 Budget 2002/03 2000/01 2001/02 1999/00 over 2001/02 Adopted Adopted over 2000/01 Approved Actual Budget Budget Budget Expenditures **Budget Budget EXPENDITURES:** 836,956 969,475 15.8% 1.079.139 11.3% 690,056 Personal Services 1,560,756 1,453,954 2,118,222 45.7% 2,293,500 8.3% **Operating Services** -100.0% 32,300 100.0% 47,994 Capital Outlay 0 0 **Debt Service** 0 Grants and Aid 0 0 0 0 0 Reserves/Transfers 2,290,910 3,372,639 8.1% 3,119,997 36.2% 2,298,806 **Subtotal Operating** -34.2% 892,151 495,950 602,003 21.4% 396,000 Capital Improvements 3,768,639 1.3% 3,722,000 33.6% **TOTAL EXPENDITURES** 3,190,957 2,786,860 **FUNDING SOURCE(S)** 33.6% 3,768,639 1.3% General Fund 3.190.957 2,786,860 3,722,000 3,768,639 1.3% 3,722,000 3,190,957 2,786,860 33.6% **TOTAL FUNDING SOURCE(S)** 20 21 **Full Time Positions** 18 18 0 0 0 Part-Time Positions New Programs and Highlights For Fiscal Year 2001/02 One Network Coordinator position transferred from Information Services during FY 2000/01. \$42,822 Analyst for auditing, accounting, records, purchasing, and tracking Telecommunication's daily activities. (Personal Services \$37,393; Operating \$3,429; Capital \$2,000). \$162,000 WAN optical network switch and WAN network tranceivers for fiber connectivity. \$250,003 County-wide communications system. \$150,000 Replacement/Migration of 800 megahertz Quantar recievers. New Programs and Highlights For Fiscal Year 2002/03 \$196,000 Expansion of WAN to underserved areas of Seminole County. \$50,488 Senior Coordinator-Inventory Control (Personal Services \$47,259; Operating \$3,229) \$150,000 Replacement/Migration of 800 megahertz Quantar recievers. 2001-02 2002-03 2003-04 2004-05 2005-06 **Capital Improvements** 196,000 196,000 196,000

602,003

30,000

496,000

30,000

30,000

Total Project Cost

Total Operating Impact